

Family of Medium Tactical Vehicles (FMTV)

Team Newsletter

LMTV / MTV



Vol 1 Issue 21

LMTV 2 1/2 Ton / MTV 5 Ton

SEPT 2000

WRECKER OPERATORS

The following steps are required to correct the interface problem on the intervehicle cable on the rear of the wrecker.

1. Remove the four screws holding the dust cover receptacle for the 24-volt intervehicle cable and dust cover.
2. Rotate the dust cover and receptacle 90 degrees counter clockwise.
3. Reinstall the screws and tighten to required torque per the TM.

LIFT AND TOW

When lift and towing a FMTV, 2 1/2 and 5 Ton, be sure to disconnect the driveshafts to the wheels that remain on the ground. Failure to do this will cause damage to the vehicle. Remember to replace the end cap bolts with new ones when replacing the driveshafts.

FMTV M1079 VAN

WARNING to Operators of FMTV M1079 Vans. An

inclinometer has been installed in your vehicle. It is there to provide you with a visual reference when your mission requires you to traverse a side slope condition or uneven terrain. DO NOT allow your vehicle to go beyond 22 percent (12 degrees) side incline at GCW. Any equipment loaded in or on your M1079 Van will raise the Center of Gravity (CG) of the vehicle. This change in CG may be enough to cause your vehicle to become unstable and roll over if you exceed the 22 percent (12 degree) limit. A WARNING to this effect will appear in the "Van Operation" paragraph of TM 9-2320-365-10 at the next printing.

SMR CORRECTION RPSTL

There is an error in your FMTV Repair Parts and Special Tools List, manuals TM 9-2320-365-24P and TM 9-2320-366-24P-1. In Figure 12, item 5 is associated with SMR code "PAFZZ". The SMR code for item 5, and all it's attaching hardware, is supposed to be

"PAHZZ". Make a "pen and ink" SMR code change in your RPSTL's until the next printing of the TM's is available.

BRAKE SPIDER OBSOLETE

The brake spider (78500) P/N 3211H5546, NSN 2530-01-391-0772 in TM 9-2320-365-24P, Jun 98, fig 133, item 9 and/or TM 9-2320-366-24P, Sept 98, fig 161, item 9 is obsolete and no longer available. It is replaced by (78500) P/N 3211T6000, NSN 2530-01-467-4098. Please make a pen and ink change until the next printing of the TM is available.

FMTV SEAT ASSEMBLIES

The seat assemblies for the FMTV have changed part numbers. They are no longer available from the original production manufacturer but are available from another source.

LMTV: Center Seat; TM 9-2320-365-24P, Jun 98, Fig 201, first item 5, should be changed to reflect (27797) P/N WM921 and retains NSN 2530-01-399-0878. TM 9-2320-365-24P, Jun 98, Fig 201, second item 5, should be changed to (27797) P/N WM920 and retains NSN 2540-01-414-1245.

Passenger Seat; TM 9-2320-365-24P, Fig 202, Item 9, should be changed to (27797) P/N WM 919 and retains NSN 2540-01-360-8046.

Driver Seat; TM 9-2320-365-24P, Fig 203, Item 5, should be changed to (27797) P/N WM918, and retains NSN 2540-01-360-8047.

MTV: Center Seat; TM 9-2320-366-24P-2, Sept 98, Fig 269, first item 5, should be changed to reflect (27797) P/N WM921 and retains NSN 2530-01-399-0878. TM 9-2320-366-24P-2, Sept 98, Fig 269, second item 5, should be changed to (27797) P/N WM920 and retains NSN 2540-01-414-1245.

Passenger Seat; TM 9-2320-366-24P-2, Sept 98, Fig 270, Item 9, should be changed to (27797) P/N WM919 and retains NSN 2540-01-360-8046.

Driver's Seat; TM 9-2320-366-24P-2, Sept 98, Fig 271, Item 5, should be changed to (27797) P/N WM 918 and retains NSN 2540-01-360-8047.

Please make a pen and ink change until the next printing of the TM is available.

MTV BOGIE AXLE SPACER REPLACEMENT

When replacing your MTV Bogie Axle Spacer (TM 9-2320-366-24P/ Figure # 158 / Item 18, be sure you also order the interior o- rings / Item 19 and outer seal / Item 17 to ensure the integrity of the spacer. This will aid in preventing additional leaks as this is a time consuming task. The bogie axle spacer will be reflected as a complete unit (to include o-rings and outer seal) in a future TM/RPSTL change.

Mirrors on the FMTV Change Page to the RPSTL

Attached is the update to the RPSTL, the one attached is for the LMTV TM-9-2320-365-24P fig 242. Both TM will be updated with the same information. You can add this to your TM for reference.

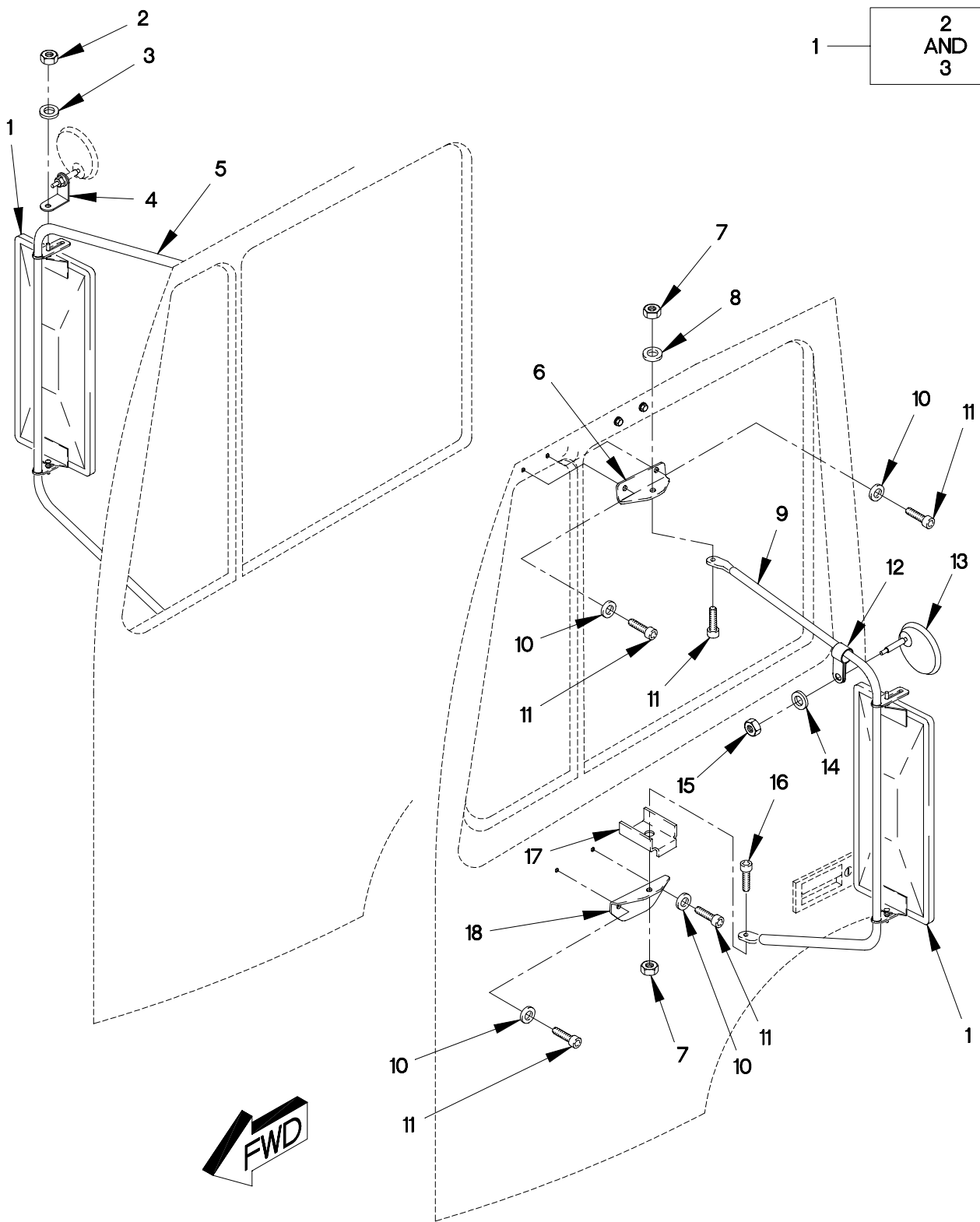


FIGURE 242. CAB MIRRORS

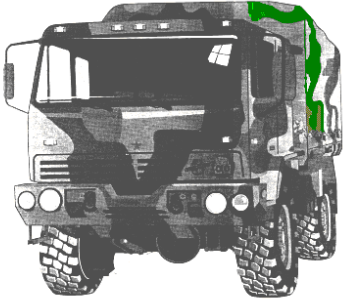
SECTION II

TM 9-2320-365-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 2202: ACCESSORY ITEMS FIG.242 CAB MIRRORS					
1	PAOZZ	58536	A52432-3-R	MIRROR ASSEMBLY,REA RIGHT.....	1
1	PAOZZ	58536	A52432-3-L	MIRROR ASSEMBLY,REA LEFT.....	1
2	PAOZZ	96906	MS21044-N4	.NUT,SELF-LOCKING,HE 1/4-28.....	4
3	PAOZZ	96906	MS27183-10	.WASHER,FLAT 9/32.....	4
4	PAOZZ	28116	155471848	BRACKET,ANGLE MOUNT.....	2
				UOC:LAA,LAB,LAD,LWB,LWD,	
5	PAOZZ	0FW39	12419942-011	BRACKET,MOUNTING.....	1
				UOC:LAA,LAB,LAD,LWB,LWD,	
5	PAOZZ	0FW39	12420113-008	BRACKET,VEHICULAR C.....	1
				UOC:LAC,LWC,	
6	PAOZZ	0FW39	12419943-001	BRACKET,ANGLE.....	2
7	PAOZZ	19207	12414315-006	NUT,SELF-LOCKING,HE M8 X 1.25.....	4
8	PAOZZ	34914	990 3861	WASHER,FLAT M8.4.....	4
9	PAOZZ	19207	12419942-010	BRACKET,MOUNTING.....	1
				UOC:LAA,LAB,LAD,LWB,LWD,	
9	PAOZZ	19207	12420113-007	BRACKET,VEHICULAR C.....	1
				UOC:LAC,LWC,	
10	PAOZZ	19200	12524631-1	WASHER,FLAT M6.....	8
11	PAOZZ	19207	12414475-068	SCREW,CAP,SOCKET HE M6 X 1 X 16....	8
12	PAOZZ	28116	915920	BRACKET,ARM MOUNT.....	2
				UOC:LAA,LAB,LAD,LWB,LWD,	
13	PAOZZ	28116	810505	MIRROR,CONVEX.....	2
				UOC:LAA,LAB,LAD,LWB,LWD,	
14	PAOZZ	96906	MS27183-10	WASHER,FLAT.....	4
				UOC:LAA,LAB,LAD,LWB,LWD,	
15	PAOZZ	96906	MS21044-N4	NUT,SELF-LOCKING,HE.....	2
				UOC:LAA,LAB,LAD,LWB,LWD,	
16	PAOZZ	81495	071 408 32	BOLT,MACHINE M8 X 1.25 X 25.....	4
17	PAOZZ	19207	12421262	PLATE,MOUNTING.....	2
18	PAOZZ	19207	12419944-001	BRACKET,ANGLE.....	2

END OF FIGURE

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